L Number	Hits	Search Text	DB	Time stamp
1	5	del-nunzio-mario-jovelino.in.	USPAT;	2004/07/09 13:42
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
2	0	andrade-paulo-cesar-puelle.in.	USPAT;	2004/07/09 13:42
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT	
3	0	andrade-paulo-c\$.in.	USPAT;	2004/07/09 13:43
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT	
4	9	puelle-andrade-paulo-c\$.in.	USPAT;	2004/07/09 13:43
			US-PGPUB;	
	}	· ·	EPO; JPO;	
			DERWENT	
5	6	steel-andrew-thomas.in.	USPAT;	2004/07/09 13:48
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT	
6	23	effervesc\$8 same acid near8 (size or diameter or micron or mm or mesh	USPAT;	2004/07/09 14:07
		or seive or sieve) same (alkali or alkaline or carbonate) near8 (size or	US-PGPUB;	
		diameter or micron or mm or mesh or seive or sieve)	ЕРО; ЈРО;	
	20	510/6 1 1 60 40 1 11 157 11 1	DERWENT	2004/05/00
7	38	510/\$.ccls. and effervesc\$8 and acid near15 (size or diameter or micron	USPAT;	2004/07/09 14:49
		or mm or mesh or seive or sieve) and (alkali or alkaline or carbonate)	US-PGPUB;	
		near15 (size or diameter or micron or mm or mesh or seive or sieve)	EPO; JPO; DERWENT	
8	0	effervesc\$8 same acid near15 (size or diameter or micron or mm or	USPAT;	2004/07/09 14:50
		mesh or seive or sieve) same (alkali or alkaline or carbonate) near 15	US-PGPUB;	2004/07/09 14.30
		(size or diameter or micron or mm or mesh or seive or sieve) same silica	EPO; JPO;	
		adjl gel	DERWENT	
9	0	effervesc\$8 same acid near15 (size or diameter or micron or mm or	USPAT;	2004/07/09 14:51
		mesh or seive or sieve) same (alkali or alkaline or carbonate) near 15	US-PGPUB;	200 110 110 111.51
		(size or diameter or micron or mm or mesh or seive or sieve) same	ЕРО; ЈРО;	
		(desiccant or desiccat\$4) and silica adj1 gel	DERWENT	
10	0	effervesc\$8 same acid same (alkali or alkaline or carbonate) same (size	USPAT;	2004/07/09 14:51
		or diameter or micron or mm or mesh or seive or sieve) same (desiccant	US-PGPUB;	
		or desiccat\$4) and silica adj1 gel	ЕРО; ЈРО;	
			DERWENT	
11	0	effervesc\$8 same acid same (alkali or alkaline or carbonate) same (size	USPAT;	2004/07/09 15:05
		or diameter or micron or mm or mesh or seive or sieve) same (desiccant	US-PGPUB;	
		or desiccat\$4)	ЕРО; ЈРО;	
10	*00		DERWENT	
12	100	acid same (alkali or alkaline or carbonate) same (size or diameter or	USPAT;	2004/07/09 14:51
		micron or mm or mesh or seive or sieve) same (desiccant or desiccat\$4)	US-PGPUB;	
			EPO; JPO;	
13	,	\$10/\$ only and noid some (DERWENT	2004/05/00 11 5
13	1	510/\$.ccls. and acid same (alkali or alkaline or carbonate) same (size	USPAT;	2004/07/09 14:54
		or diameter or micron or mm or mesh or seive or sieve) same (desiccant	US-PGPUB;	
] !		or desiccat\$4)	ЕРО; ЛРО;	
14	13	510/\$ cole and acid same (alkali or alkaline or carbonata) same	DERWENT	2004/07/00 14:50
	12	510/\$.ccls. and acid same (alkali or alkaline or carbonate) same (desiccant or desiccat\$4)	USPAT;	2004/07/09 14:56
	Ì	(desired in desired ip+)	US-PGPUB; EPO; JPO;	
			DERWENT	
15	275	acid same (alkali or alkaline or carbonate) same (desiccant or	USPAT;	2004/07/09 14:59
	2,5	desiccat\$4) and silica adj1 gel	US-PGPUB;	2004/07/07 14:39
			EPO; JPO;	
			DERWENT	
<u> </u>			DERVILLI	

16	10	effervesc\$8 same (desiccant or desiccat\$4) and silica adj1 gel	USPAT;	2004/07/09 15:02
			US-PGPUB;	
]			ЕРО; ЛРО;	
			DERWENT	
17	321	effervesc\$8 same silica adj1 gel	USPAT;	2004/07/09 15:02
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT	
18	2	510/\$.ccls. and effervesc\$8 same silica adj1 gel	USPAT;	2004/07/09 15:03
	·		US-PGPUB;	
			ЕРО; ЛРО;	s
			DERWENT	
19	24	effervesc\$8 same acid same (alkali or alkaline or carbonate) same (size	USPAT;	2004/07/09 15:07
		or diameter or micron or mm or mesh or seive or sieve) same (anionic or	US-PGPUB;	
		sulfate or sulphate)	ЕРО; ЈРО;	}
			DERWENT	

	U	1			Pages	Title	Current OR
1	Ø		US 2004012738 A1	8 20040701	5	Detergent compositions	510/446
2	Ø		Al	20040422		SYSTEM FOR DELIVERY OF ACTIVE SUBSTANCES	510/191
3	\boxtimes		AI	į	5	Detergent compositions	510/455
4			US 2004005884 A1	20040325	6	Detergent compositions	510/446
5			US 2004005884 A1	¹ 20040325	5	Detergent Compositions	510/445
6			US 2004004313: A1			Preparation method of biodegradable porous polymer scaffolds having an improved cell compatibility for tissue engineering	427/2.1
7	\boxtimes		Al	i		Detergent compostitions	510/446
8			US 20020061831 A1	20020523		Effervescent toilet bowl sanitizer tablet	510/446
9			US 6562374 B1	20030513		Biodegradable porous polymer scaffolds for tissue engineering prepared from an effervescent mixture and its preparation	424/484
10	×		US 6551983 B1	20030422		Bleach-containing detergent composition	510/446
11	\boxtimes		US 6472364 B1	20021029	20 1	Detergent compositions or components	510/500
12	\boxtimes		US 6432450 B1	20020813		Effervescent granules with delayed effervescent effect	424/489

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	·		Del Nunzio, Mario Jovelino et al.							
2			Lefenfeld, Michael et al.							
3	510/445; 510/446		Del Nunzio, Mario Jovelino et al.							
4	510/455		Nunzio, Del, Mario Jovelino et al.	Ø						
5	510/446; 510/455		Nunzio, Del, Mario Jovelino et al.	×						
6	427/248.1; 427/569		Han, Dong Keun et al.							
7	510/452; 510/509	***************************************	Dontula, Prasanna Rao et al.							
8			Kaziska, Andrew James et al.							
9	424/426; 424/444; 435/399; 514/802; 514/945; 514/955; 521/113; 521/51; 521/84.1; 521/98		Han, Dong Keun et al.							
10	510/375		Welch, Robert Gary et al.							
11	510/350; 510/351; 510/473; 510/499; 510/501; 544/242; 544/402; 548/300.1; 548/335.5	-	Heltovics, Gabor							
12	424/466; 424/490; 424/497; 514/770; 514/784; 514/951		Gergely, Gerhard et al.							

	U	1	Document ID	Issue Date	Pages	Title	Current OR
13			US 6300302 B1	20011009	16	Detergent particle	510/445
14			US 6187753 B1	20010213		Psyllium drink mix compositions containing granulated base	514/23
15			US 6133237 A	20001017		Psyllium drink mix compositions containing granulated base	514/23
16	×		US 5223246 A	19930629		Effervescent composition, its production and use	424/44
17			US 5064656 A	19911112		Uncoated pharmaceutical reaction tablet	424/463
18			US 4678661 A	19870707		Effervescent composition and method of making same	424/44
19			US 4650669 A	19870317	**************************************	Method to make effervescent calcium tablets produced thereby	424/44
20	⊠		WO 9410994 A1	19940526		IBUPROFEN SALT EFFERVESCENT COMPOSITIONS	
21			US 20040058841 A	20040401	-	Effervescent granule used in particulate detergent composition comprises particulate acid source, and particulate carbonate source having specified ratio of particle size	
22	\boxtimes		EP 203768 A	19861203	1	Rapidly-dissolving effervescent therapeutic tablet or powder compsn has active agent pre-granulated with one component of effervescent system	
23			FR 2009985 A	N/A	C	Effervescent granular detergent compositions for use - in automatic washing machines	

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
13	510/224; 510/298; 510/349; 510/356; 510/446; 510/470; 510/502; 8/137		Brooker, Alan Thomas et al.							
14	514/783; 536/1.11	*************************************	Noll, Joseph Clifford et al.							
15	514/783		Noll, Joseph Clifford et al.							
16	424/43; 514/350		Kondo, Sadao et al.							
17	424/464; 424/465; 424/466		Gergely, Gerhard et al.							
18	424/466; 424/646; 424/687; 424/717; 514/474; 514/819		Gergely, Gerhard et al.							
19	424/466; 424/687; 424/700	1	Alexander, Thomas A. et al.							
20			VAUGHAN, KENNETH DONALD et al.							
21			DEL NUNZIO, M J et al.							
22			SCHOBEL, A M							
23										

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1			US 20040127388 A1	20040701	5	Detergent compositions	510/446
2			US 4664836 A	19870512	8	Drain cleaner	510/196

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1			Del Nunzio, Mario Jovelino et al.	×						
2	134/22.13; 134/22.14; 252/186.21; 252/187.34; 510/375; 510/378; 510/381; 510/441; 510/478; 510/499		Taylor, Jr., Roy M. et al.	\boxtimes						

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1			US 20040002503 A1	³ 20040101	41	Compositions and methods for combating lower urinary tract dysfunctions with delta opioid receptor agonists	514/255.04
2			US 20030186872 A1	20031002		Method of treating sexual dysfunctions with delta opioid receptor agonist compounds	514/12
3	\boxtimes		US 20030133976 A1	20030717		Effervescent drug delivery system for oral administration	424/466
4	×		US 20020076439 A1	20020620		Effervescent drug delivery system for oral administration	424/474
5	Ø		US 20020071809 A1	20020613		Effervescent drug delivery system for oral administration	424/44
6			US 6683043 B1	20040127	23	Process for manufacturing effervescence components	510/444
7			US 6641838 B2	20031104	8	Effervescent drug delivery system for oral administration	424/466
8			US 6627598 B1	20030930	13	Solid detergent compositions comprising an organophilic smectite clay	510/507
9			US 6579840 B1	20030617	20	Detergent compositions or components comprising hydrophobically modified cellulosic polymers	510/327
10	\boxtimes		US 6509036 B2	20030121	:	Effervescent drug delivery system for oral administration	424/466

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	514/254.02		Chang, Kwen-Jen et al.							
2	514/252.16		Chang, Kwen-Jen et al.							
3		**************************************	Pather, S. Indiran et al.							
4			Pather, S. Indiran et al.							
5			Pather, S. Indiran et al.							
6	510/446; 510/509; 510/513; 510/533		Dovey, Anthony et al.	\boxtimes						
7	424/458; 424/468; 424/474; 424/490		Pather, S. Indiran et al.	×						
8	510/276; 510/329; 510/330; 510/334; 510/485; 510/515		Ingram, Barry Thomas et al.							
9	510/276; 510/287; 510/308; 510/322; 510/329; 510/443; 510/444; 510/445; 510/470; 510/471; 510/473; 510/474		Heltovics, Gabor	\boxtimes						
10	424/451; 424/465; 424/489; 514/770; 514/777]	Pather, S. Indiran et al.							

	Image Doc. Displayed	PI
1	US 20040002503	
2		
3		
4		
5		
6	US 6683043	
7	US 6641838	
8	US 6627598	
9	US 6579840	
10		• ••• •• • • • • • • • • • • • • • • • •

	U	1	Document ID	Issue Date	Pages	Title	Current OR
11			US 6472364 B1	20021029	26	Detergent compositions or components	510/500
12			US 6391335 B1	20020521		Effervescent drug delivery system for oral administration	424/466
13			US 6350470 B1	20020226	•	Effervescent drug delivery system for oral administration	424/466
14			US 6316455 B1	20011113		Method of improving the effectiveness of a cytotoxic drug or radiotherapy using a quinazolinone compound	514/266.3
15			US 6015827 A	20000118		Benzoxazole-4-carboxamides and their use in inhibiting poly (adp-ribose) polymerase activity and improving cytotoxic effectiveness of cytotoxic drugs or radiotherapy	514/394
16			US 5756510 A	19980526		Benzamide analogs useful as PARP (ADP-ribosyltransferase, ADPRT) DNA repair enzyme inhibitors	•
17	\boxtimes		US 5403852 A	19950404	I	Oxazole derivatives, their preparation and pharmaceutical compositions containing them	514/374
18	⊠		US 5382567 A	19950117		Aromatic composition and method or controlling aroma	512/4

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
11	510/350; 510/351; 510/473; 510/499; 510/501; 544/242; 544/402; 548/300.1; 548/335.5		Heltovics, Gabor							
12	424/465; 514/784; 514/960	Pather, S. Indiran et al.								
13	424/452; 424/465; 424/472; 424/489; 514/960		Pather, S. Indiran et al.							
14	514/266.31; 544/287; 544/289	Griffin, Roger John et al.								
15	546/268.4; 548/217; 548/224		Griffin, Roger John et al.							
16	514/263.4; 514/464; 514/465; 514/617; 514/619; 514/620; 514/621; 544/264; 549/441; 564/163; 564/164; 564/166; 564/183		Griffin, Roger John et al.							
17	548/235; 548/236	F	Barreau, Michel et al.							
18		F	Tuwa, Toru et al.							

	U	1	Document ID	Issue Date	Pages	Title	Current OR
19] [US 5238915 A	19930824		Aromatic composition and method for controlling aroma	512/4
20		ן נ	US 5055305 A	19911008	5	Cleansing compositions	424/466
21			JS 4252664 A	19810224	8	Effervescent granules	510/319
22		U	S 4133814 A	19790109		2-Phenyl-3-aroylbenzothiophenes useful as antifertility agents	548/525
23		W	O 9410994 A1	19940526		IBUPROFEN SALT EFFERVESCENT COMPOSITIONS	
24		W	O 9846715 A	19981022	60	Anhydrous foaming component capable of producing foaming or sudsing without agitation - comprises intimately mixed anhydrous surface active component capable of reducing air-water surface tension and forming gas upon contact with water	

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
19			Fuwa, Toru et al.							
20	424/49; 424/50; 424/53; 424/55		Young, Kenneth							
21	510/307; 510/312; 510/313; 510/316; 510/320; 510/324; 510/349; 510/438; 510/443; 510/510; 516/14; 516/19		Inamorato, Jack T.							
22	514/841; 544/146; 546/202; 548/523; 548/575; 549/44; 549/51; 549/52; 549/53; 549/54; 549/57; 562/431; 562/843; 562/868		Jones, C. David et al.							
23			VAUGHAN, KENNETH DONALD et al.							
24			BROOKER, A T et al.							